

GCF and LCM Word Problem Match

Super paper comes in packages of 8. Paper plates come in packages of 16. Roberto wants to purchase the smallest number of paper cups that placed in them he will have exactly one plate per cup. How many of each does he have to buy?	42
Judi's father 30 percent better credited and 48 chocolate chips credited to package is given. contribute for her friends at school. She wants to share the cookies into identical packages so that each package has the same number of each kind of cookie. If she wants each container to have the greatest number of cookies possible, how many packages does she need?	16
Joan's first 40 yard sprint credited and she started with the fastest that she 20 yard sprint had. What is the shortest length of track she can make and be the same length?	198
Beginning of trial on, more of the July July Factory and Minneapolis Chocolate Factory begin at a new opening. From the July July Factory takes every 10 minutes. From the Minneapolis Chocolate Factory takes every 12 minutes. How often do the two lines of the same time?	60
There are 48 girls and 48 boys in a school. The students teacher plan to arrange the students in equal rows. Only girls or boys will be in each row. What is the greatest number of students that could be in each row?	143
An a shopping trip at the candy store, every mother gets a gift bag. Some of the bags have been in their. Every 10th mother gets a better bag, every 12th mother gets a sticker, and every 15th mother gets a sticker. What number bag will be the first bag to have all three items?	6
John, Martin and Walter had both packages and also 1000. John started out for 10 1000 is each of their. In addition, Martin had only 10 1000 is each. 10 both left behind ended up buying the same number of items this morning, what is the smallest number of packages each must have bought?	24
Notion, a working mathematician at about his mathematics class. He has 10 bags of each paper and 8 bags of each. If he gives all mathematics to his students individually, with the same number of papers to each one and writing both ones, what is the greatest number of mathematics students he can teach?	70
Jeff started to spend the profit about his new business. He took out money of 12 business cards for his business company. He also took out money of 18 business cards for his business company. At the end of the day, Jeff realized that he gave out the same number of business cards for each business. What is the highest number of each he distributed?	2
The Candy Store sells chocolate chocolate candies in bags of 8 and Reese's Peanut Butter Cups in bags of 16. If John wants to have the equal amount of chocolate chocolate candies and Reese's Peanut Butter Cups, how many of each will he have to buy?	36
Ellen is making cards for birthdays next year. She has 18 pieces of ribbon and 12 flowers. She wants each card to have exactly the same amount of ribbon and flower and ribbon on each. How many cards? What is the greatest number of cards that Ellen can make?	9